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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/079,758	
	Filing Date	5/15/98	
	First Named Inventor	Dennis R. Morrison	
	Art Unit	1617	
	Examiner Name	S. Sharareh	
Total Number of Pages in This Submission	30	Attorney Docket Number	MSC-22939-1-SB

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
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<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	return postcard enclosed
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<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Enclosed: NASA Form 1557 + copy NASA Form 1625 + copy Amendment; Response to Office Action Mailed March 24, 2004 (25 pgs) Return Postcard	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	NASA Johnson Space Center Attn: James M. Cate, Reg. 25,181
Signature	<i>James M. Cate</i>
Date	<i>September 10, 2004</i>

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	James M. Cate		
Signature	<i>James M. Cate</i>	Date	<i>9/10/2004</i>

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Patent Application

MSC-22939-1-SB

(NASA Case No.)

### Letter Transmitting Patent Amendment

THE COMMISSIONER OF PATENTS AND TRADEMARKS  
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Sir:

Transmitted herewith is an amendment as identified below:

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9-10-2004  
James M. Cate  
James M. Cate

Serial No.: 09/079,758 Confirmation No.: 8692 Filed: 5/15/98  
Examiner: S. Sharareh Group Art Unit: 1617  
Entitled: Externally Triggered Microcapsules

The fee has been calculated as shown below:

CLAIMS AS AMENDED					
FOR (1)	CLAIMS REMAINING AFTER AMENDMENT (2)	HIGHEST NUMBER PREVIOUSLY PAID FOR (3)	PRESENT EXTRA (4)	RATE (5)	ADDITIONAL FEE (6)
TOTAL CLAIMS -----	* 50	** 71	* -21	x \$18	= 0
INDEPENDENT CLAIMS -----	* 15	*** 19	* -4	x \$86	= 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					0

\*If the entry in column (2) is less than the entry in column (3), enter "0" in column (4).

\*\*If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter 20 in this space.

\*\*\*Minimum number here is 3, even though a lesser number appeared in the application as filed.

☒ NASA 1625 to authorize payment of 3 months extension of time is filed herewith.

☒ Please charge our Deposit Account No. 14-0116 shown as "TOTAL ADDITIONAL FEE," above. The Commissioner is hereby authorized to charge an additional fee which may be required to effect the filing of this application under 37 CFR 1.16, or credit any overpayment to Deposit Account No. 14-0116.

September 10, 2004  
(Date)

James M. Cate  
James M. Cate, Reg. #25,181  
(Attorney of Record) (Reg. No.)

NOTE: This form is to be used when filing an amendment to a patent application.